Dart Aerospace Ltd. Tuesday, 8/1/2006 11:25:28 AM Date: Kim Johnston User: **Process Sheet** : 212 BASKET BASE ASS'Y RH : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 28051B : 11543 **Estimate Number** : NIA : D3053042 Part Number P.O. Number S.O. No. : NIA : D3053 REV A : 8/1/2006 **Drawing Number** This Issue : N/A : NC Project Number Prsht Rev. : IVA Type : LARGE FAB ASSY **Drawing Revision** First Issue : NIA : 27487B Material Previous Run : 8/8/2006 Each Qty: 1 Um: **Due Date** Written By Checked & Approved By M304EX0.75-16F was M750-16FXS-S/S K Comment : Est. C J/RF **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: 304 SQ Tube.75x.75x.065W M304TS0750W065 1.0 45.5000 f(s) M 101309 -> Comment: Qty.: 45.5000 f(s)/Unit Total : 304 SQ Tube.75x.75x.065W M10(561 -- 192" milet Batch: M 101359 Cut Rib from 3/4" x 3/4" x 0.063 wall 304/316 SS tubing. 2.0 D31661 Basket Hoop Comment: Qty.: 5.0000 Each(s)/Unit Total: 5.0000 Each(s) Basket Hoop LARGE FAB 1 3.0 Comment: LARGE FABRICATION RESOURCE 1 Cut 5 D2235-3 FROM D3166-1 Drill holes in D3053-3 as per Dwg D3053 4.0 D23273 Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Spacer Bushing

**Qty Part Number** 

2 D2327-3

Description

Bushina

Batch

Pick:

pl 16.08.15

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES										
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector					

NCR:		, <b>V</b>	WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Verification Section C		Approval				
DATE	STEP	Section A	Initial Design Mgr	Action Description  Design Mgr	Sign & Date		Approval Design Mgr	QC Inspector				
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Part No:	PAR #:	Fault Category:	NCR:	Yes	No	DQA:	Date:	_
NOTE: Date & initial all entries				QA: N	I/C C	osed:	Date:	

Date:

Tuesday, 8/1/2006 11:25:28 AM

User:

Kim Johnston

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 212 BASKET BASE ASS'Y RH

Job Number: 28051B

Part Number: D3053042

Job Number:



Seq. #:

Machine Or Operation:

Description:

5.0

D22323

Basket Hinge





Comment: Qty.:

2.0000 Each(s)/Unit Total:

2.0000 Each(s)

Basket Hinge

Pick:

Qty

Part Number Description

Hinge plate

Batch <u> 3245</u>27 lpl 06.08.15

6.0

2 D2581

Mounting Bracket



D2232-3



Comment: Qty.:

2.0000 Each(s)/Unit Total:

Mounting Bracket

2.0000 Each(s) ~

Mounting Bracket

Pick:

**Qty Part Number** 

Description

Batch

PPL 06.08.15

7.0

M304EX07516F

Expanded Metal Flat Stai





D2581

50.4000 sf(s)/Unit

50.4000 sf(s) Total:

Expanded Metal Flat Stai

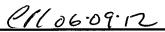
Pick:

Comment: Qty.:

Qty Part Number Description

48sq.ft M304EX0.75-16F

**Expanded Metal** 



8.0

LARGE FAB 1







Comment: LARGE FABRICATION RESOURCE 1

Remove all markings from material

Drill holes in three D2235-3 ribs as per Dwg D3053 using Jig DT8365

Weld as per Dwg D3053 using Welding Table and corner Jig Deburr as required

\*\*\*\*Ensure ribs are positonned for LH\*\*\*\*

Plo608-15

9.0

QC9/6

**DDIMENSIONAL & WELDING INSPECTION** 





Comment: DDIMENSIONAL & WELDING INSPECTION



## **Dart Aerospace Ltd**

W/O:			WO	RK ORDER CHANGES					
DATE STEP		PR	PROCEDURE CHANGE By						
NCR:			WORK ORDE	R NON-CONFORMAN	CE (NCR)	)			
		Description of NC			Verificat	ion	Approval	Approval	
DATE	STEP	Section A	Initial Design Mgr	Action Description  Design Mgr 4	Sign & Date	& Section C		Design Mgr	Approval QC Inspector
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Part No	):	PAR #:	Fault Category	:NCR:	Yes √o⁄ I	DQA: 🗪	·	Date: 🚅	109/20
NOTE: D	ate & initia	al all entries		(	QA: N/C Clo	sed:		Date:	

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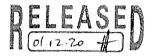
Tuesday, 8/1/2006 11:25:28 AM Date: Kim Johnston User: **Process Sheet** Drawing Name: 212 BASKET BASE ASS'Y RH Customer: CU-DAR001 Dart Helicopters Services Job Number: 28051B Part Number: D3053042 Job Number: Seq. #: **Machine Or Operation:** Description: DOCUMENT CONTROL 10.0 Comment: DOCUMENT CONTROL Take Traveller D205-541-043 to KP 11.0 POWDER COATING POWDER COATING Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.2) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 12.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING 1 PACKAGING RESOURCE #1 13.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 6.1 DOCUMENT CONTROL 14.0 DC Comment: DOCUMENT CONTROL N 06/09/20 Inspection Level 21 Job Completion 

Dart A	erospa	ce Ltd							
W/O:			W	ORK ORDER CHANGES					
DATE	STEP	PRO	PROCEDURE CHANGE By			Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector
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NCR:			WORK ORD	ER NON-CONFORMANC	E (NCR	)			
		Description of NC		Corrective Action Section B		Verification		Approval	Approval
DATE	STEP	Section A	Initial Design Mgr	Action Description  Design Mgr 4	Sign & Date		ion C	Design Mgr	QC Inspector
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		-										
Part No:			_ PAR #: _	Fa	ault Categ	jory:	NCR:	Yes	No <b>D</b>	QA:	 Date:	
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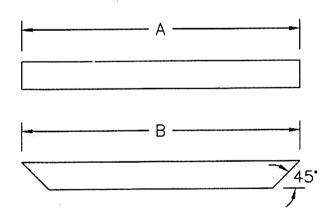


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DESIGN FAT	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	1.
CHECKED	APPROVED	DRAWING NO.	REV. A
9	-	D3053 SHEET	1 OF 3
DATE		TITLE	SCALE
01.11.01		BASKET BASE ASSEMBLY (212)	NTS
A	01.11.01	NEW ISSUE	



## PARTS LIST FOR D3053-041/D3053-042 BASKET BASE ASSEMBLY

PART NO	QUANTITY	LENGTH	LENGTH	DESCRIPTION
		Α	В	
D3053-1	2	<u></u> .	96.00	RIB
D3053-3	2		25.50	RIB
D3053-5	6	23.73		RIB
D3053-7	3	25.31		RIB
D3053-9	.3	19.48	<del></del>	RIB
D2327-3	2	N/A	N/A	BUSHING
D2581	2	N/A	N/A	MOUNTING BRKT
D2232-3	2	N/A	N/A	HINGE PLATE
D2235-3	5	N/A	N/A	RIB



SHOP COPY

SHOP COPY

1) CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST

2) FRAME MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.060 WALL SQUARE TURN TO T

MESH MATERIAL: 3/4-16F EXPANDED SS WELD PER DART QSI 004

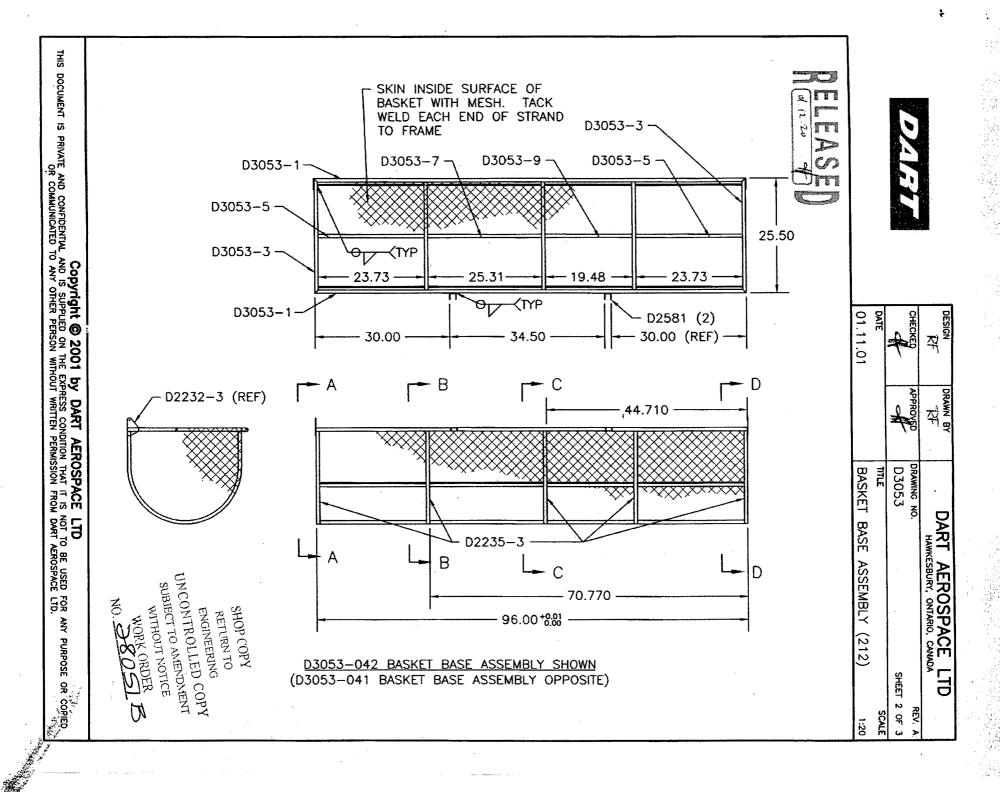
UNCONTROLLED COR

FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSIUDOST TO STATE OF THE PANCES ARE DEPOSITED TO STATE OF THE 5) WITHOUT NOTICE

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN INCHES

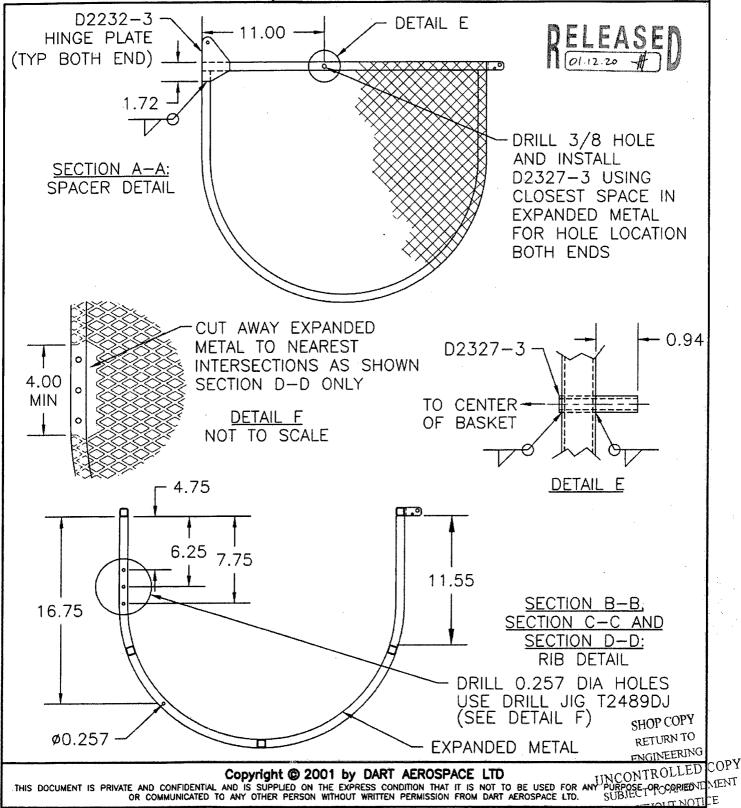
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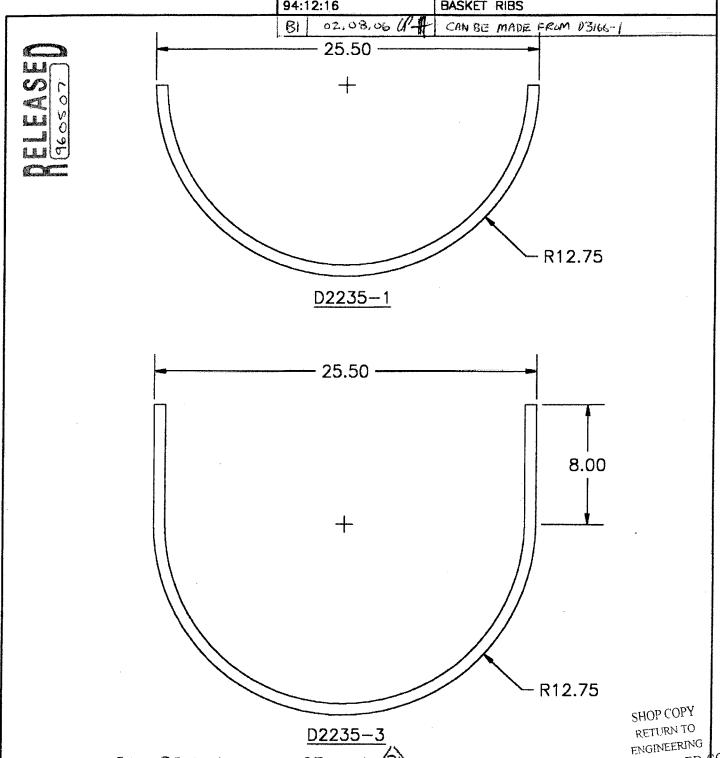
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DATE		TITLE	SCALE
01.11.01		BASKET BASE ASSEMBLY (212)	1:8



WORK ORDER B



DESIGN B WILLIAMS	DRAWN BY B. WILLIAMS	DART AEROSPACE VICTORIA INTERNATIONAL AIRPORT.			
CHECKED	APPROVED	DRAWING NO.		REV.	8
850	BW	D2235	SHEET	1 OF	- 1
DATE		TITLE		SCA	UE.
94:12:16		BASKET RIBS			



CAN BE MADE FROM D3166-1 BY MATERIAL: 304/316 SS, 3/4 X 3/4 X 0.063 WALL SQR SUBJECT TO AMEND JENT

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